

09/29/05 14:41 FAX 908 298 5405

SCHERING-PLOUGH

014

EXHIBIT B

30

Edgeeff custom (MWB) vs Edgeeff custom (Segnright)

1. CCCCTCGTACTCTCGATCGCGGTNCGGATCTGCTGTACGGGCACCTGCCGTGAGGAGGTGCA 60
 61. CGAAGGGATCGTCGCGCGATCGAGGAGGGCGATGGCCGGCGTCCGGCGTACGGACCTGGA 120
 121. GCGGGTACTCGACGGAGGAGCTGACGGACGTGTTGGCCGAAGGUAGCATGATCAACTCTAGG 121
 122. ATCAACTCTAGG 122
 123. 180
 13. GGAGGGGTAGGGGAACTCCAATCGGAGACGCCCGGAGCAATCGGAGGATGACGGAGCAA 72
 181. GGAGGGGTAGGGAAATCGACCGAGGAGCGATGCCCGGAGCAATCGGAGGATGACGGAGCAA 240
 14. 72
 182. 240
 15. CGAGCAGGTGAGGTGGCGCTGTTGACCCCCCTGACCGAGGCGCGGTACGGAGCTTCCCG 241
 241. CGACGAGGTCAAGGTGGCGCTGTTGACCCCCCTGACCGAGGCGCGGTACGGAGCTTCCCG 181
 181. 300
 16. ATCACTCACCCGTACACCGAAGGCGCGCTCCACTCGGAGGGGGCGTTCGGCGTTCTGAGG 181
 201. ATCACTCACCCGTACACCGAAGGCGCGCTCCACTCGGAGGGGGCGTTCGGCGTTCTGAGG 181
 181. 360
 192. GTTCCGGGTCAAGGTGGTGGCGCTCGGCGCTGAGGGGAATCGGCCCCGTCCGGGGAGTGCGC 251
 361. GTTCCGGTCAAGGTGGCGCTCGGCGCTGAGGGACTCGGAGGGCGTTCGGGGAGTGCGC 251
 251. 420
 193. TCGGGCGTCCGGGGAGGGGTGGCGTCCGGCGTACACGGAGGGCGCTGGCGTTCGGGTAC 421
 421. TCGGGCGTCCGGGGAGGGCGTGGCGTCCGGCGTACACGGAGGGCGCTGGCGTTCGGGTAC 311
 311. 480
 194. TCGTCCCAGCTCATGTTGCACTCGGTGGCGCTCGGCGTTCGGCGTTCGGCGACTTACGTTCGGTG 481
 481. TCGTCCCAGCTCATGTTGCACTCGGTGGCGCTCGGCGTTCGGCGACTTACGTTCGGTG 371
 371. 540
 195. CGCTTGSACGGTATCGGGTCGCCGACCCGGTGT-TGCGAACAGCCAGGGCGC-GTCT 482
 541. CGCTTGSACGGTATCGGGTCGCCGACGGGTGTGGTGTGCAACAGCGAGGGCGCTTCGGGTCT 429
 429. 600
 196. TCATCGAGACCGTTGACGGGAGCCGTGCGAGACGTTGAGCGTCCCGTGTGCGCCCTCGGACC 490
 601. TCATCGAGACCGTTGAGCGAACCCGTGCGAGACGTTGAGCGTCCCGTGTGCGCCCTCGGACC 489
 489. 660
 197. AAGGGGGCGGGTGGATG-AACTCGCCGCCCCAGGTGAGGGCGCTGCCCGTAGTCGATCTT- 561
 561. CAGGGGGCGGGTGGATTNAACT- 567
 567. 683
 198. CGTGCAGTACCGTCCGGAACCGAGCTCTCGAAGGTGTCAAAAGACGGTCTTGGCTAGT 548
 198. 607
 199. TTCTGCGATGACCAACATGGTTCCGCTGGACGACGGCGTGTGTTCITGCCGAGGCTGAC 668
 668. GGGG 867

PSR # 1878-4 (See Notebook # 52810 Pg 103)

B40 Pat edge carb 4
(8074 bp)

Pyrazinyl resistance β -lactamase

* MWG + Segright are the companies from which the sequencing data was obtained.

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